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* Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	4
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Complete if Known

Application Number	NOT YET ASSIGNED
Filing Date	herewith
First Named Inventor	Alex T. Tran
Art Unit	NOT YET ASSIGNED
Examiner Name	NOT YET ASSIGNED
Attorney Docket Number	Carr 7-4 (Y0242-00289)

U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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Examiner Signature	<i>Daniel Pethover</i>	Date Considered	6/23/05
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









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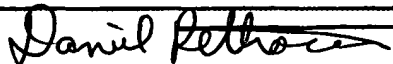
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		First Named Inventor	Alex T. Tran
		Art Unit	NOT YET ASSIGNED
		Examiner Name	NOT YET ASSIGNED
Sheet 2 of 4	Attorney Docket Number	Carr 7-4 (Y0242-00289)	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Alvarez et al., 2003, "Development of a Nanomechanical Biosensor for Oligonucleotide Hybridization Detection," web page accessed 24 April 2003 at www.imm.cnm.csic.es/biosensores/home	
		Baller et al., 2000, Ultramicroscopy 82:(1-4) 1-9 (Abstract only)	
		"Development and Fabrication of a Nanobiochip based on Microcantilevers," web page, accessed 24 April 2003 at www.imm.cnm.csic.es/biosensores/cantilever-development.htm	
		Fritz et al., 2000, Science, 288:316-318	
		Gimzewski, 2003, "Translating Biochemical Recognition into Nanomechanical Action," web page, accessed 24 April 2003 at www.chem.ucla.edu/dept/Faculty/gimzewski/id11.htm	
		Grogan et al., 2002 Biosens. Bioelectron. 17(3):201-207 (Abstract only)	
		Hofmann et al., 2002 Anal. Chem. 74 (20): 5243-5250 (Abstract only)	
		Institute of Microsystem Technologies, web page, "PECVD Process" accessed 15 April 2003 at www.uni-siegen.de/ihe/forschung/pecvd-e.htm	
		Lavrik et al., 2003, Appl. Phys. Lett. 21 April 2003 (Abstract and Figure only)	
		LioniX BV, 2003, web page, "PECVD Silicon Technology" (SiOxNy)," accessed 15 April 2003 at www.lionphotonix.nl/technology/processes_pecvdsioxny.html	

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DP		LioniX-Sion Technology, web page, "Sion Technology", accessed 15 April 2003 at www.lionixbv.nl/technology/io_sion.html	
DP		McKendry et al., 2002, Proc. Natl. Acad. Sci. USA 99:(15):9783-9788	
DP		"Methods of Controlled Immobilization at DNA Probes," web page, accessed 24 April 2003 at www.imm.cnm.csic.es/biosensores/cantilever-immobilization.htm	
DP		MicroVacuum, Ltd., 2003, catalog entry OW 2400c, accessed 15 April 2003 at www.microvacuum.com/products/biosensor/	
DP		MicroVacuum, Ltd., 2003, catalog entry OW 3200, accessed 14 April 2003, at www.microvacuum.com/products/biosensor/OW3200.asp	
DP		Moulin et al., 1999, Langmuir 15:8776-8779	
DP		Moulin et al., 2000 Ultramicroscopy 82:(1-4):23-31 (Abstract only)	
DP		Raiteri et al, 2000, Electrochim. Acta 46:157-163	
DP		Stimpson et al., 1995, Proc. Natl. Acad. Sci. USA 92:6379-6383	
DP		"Synthesis of Silicon Oxynitride Films on Porous Substrates" web page, accessed 15 April 2003 at www.icmm.csic.es/fis/english/oxinitrro_de_silicio.html	

Examiner Signature	<i>Daniel Petros</i>	Date Considered	6/23/05
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DPJ		Tamayo et al., 2001, Ultramicroscopy 86:167-173	
DPJ		Wu et al., 2001, Nat. Biotechnol. 19:856-860	
DPJ		Wu et al., 2001, Proc. Natl. Acad. Sci. USA 98(4):1560-1564	

Examiner Signature	<i>Daniel Petros</i>	Date Considered	6/23/05
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